



#6

SEQUENCE LISTING

<110> INOUE, Akio
SHIMIZU, Yoshihiro
UEDA, Takuya

<120> Process for Producing Peptides By Using In Vitro
Transcription/Translation System

<130> 1752-0151P

<140> 09/983,067

<141> 2001-10-23

<150> JP 294795/2001

<151> 2001-09-26

<150> JP 227094/2001

<151> 2001-07-27

<150> JP 6910/2001

<151> 2001-01-15

<150> JP 401417/2000

<151> 2000-12-28

<160> 6

<170> PatentIn version 3.1

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<223> Strep-tag binding to streptavidin

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<221> MISC_FEATURE

<222> (1)..(9)

<223> Schmidt & Skerra, 1993, "The random peptide library-assisted
enginerring of a C-terminal affinity peptide, useful for the
detection and purification of a functional IgFv fragment",
Protein Eng. 6(1):109-122.

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Ala Trp Arg His Pro Gln Phe Gly Gly
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<223> Strep-tag II used in the binding of streptavidin

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<221> MISC_FEATURE

<222> (1)..(9)

<223> Schmidt et al., 1996, "Molecular interaction between the Strep-tag affinity peptide and its cognate target, streptavidin", J. of Mol. Biol. 255(5):753-766.

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Asn Trp Ser His Pro Gln Phe Glu Lys
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<223> RNA sequence to obtain a template for MFL mRNA

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